



DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

Food and Drug Administration  
9200 Corporate Boulevard  
Rockville MD 20850

SEP 13 2000

Barry Bright  
Regulatory Affairs Manager  
Oxford Instruments Medical Systems  
Manor Way, Old Wolking  
Surrey GU22 9JU UNITED KINGDOM

Re: K002544  
Medilog® Excel 3 Holter Management System  
Regulatory Class: II (two)  
Product Code: 74 DQK  
Dated: August 3, 2000  
Received: August 17, 2000

Dear Mr. Bright:

We have reviewed your Section 510(k) notification of intent to market the device referenced above and we have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

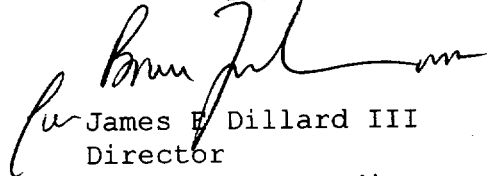
If your device is classified (see above) into either class II (Special Controls) or class III (Premarket Approval), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 895. A substantially equivalent determination assumes compliance with the Current Good Manufacturing Practice requirements, as set forth in the Quality System Regulation (QS) for Medical Devices: General regulation (21 CFR Part 820) and that, through periodic QS inspections, the Food and Drug Administration (FDA) will verify such assumptions. Failure to comply with the GMP regulation may result in regulatory action. In addition, FDA may publish further announcements concerning your device in the Federal Register. Please note: this response to your premarket notification submission does not affect any obligation you might have under sections 531 through 542 of the Act

response to your premarket notification submission does not affect any obligation you might have under sections 531 through 542 of the Act for devices under the Electronic Product Radiation Control provisions, or other Federal laws or regulations.

This letter will allow you to begin marketing your device as described in your 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801 and additionally 809.10 for in vitro diagnostic devices), please contact the Office of Compliance at (301) 594-4346. Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR 807.97). Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address "<http://www.fda.gov/cdrh/dsma/dsmamain.html>".

Sincerely yours,

A handwritten signature in black ink, appearing to read "James E. Dillard III", is written over the typed name.

James E. Dillard III  
Director  
Division of Cardiovascular  
and Respiratory Devices  
Office of Device Evaluation  
Center for Devices  
and Radiological Health

Enclosure

**Indications for Use Statement**


Applicant: Oxford Instruments  
Medical Systems

510(k) Number (if known):

Device Name: Medilog® Excel 3

**Indications For Use:**

The Medilog® Excel 3 Holter Management System is indicated for the replay and analysis of ECG data pre-recorded on Oxford Instruments Medilog® series ambulatory recorders and on compatible recorders from other manufacturers. It is indicated for use in the analysis, display, editing and report generation of ambulatory ECG data as part of the assessment of cardiac rhythm disturbance and myocardial ischaemia. Typically it is indicated for patients requiring analysis of 24hour ambulatory ECG recordings as determined by a medical practitioner.

  
Division of Cardiovascular & Respiratory Devices  
510(k) Number K002547

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Concurrence of CDRH, Office of Device Evaluation (ODE)

Prescription Use \_\_\_\_\_  
(Per 21CFR801.109)

OR Over-The-Counter-Use \_\_\_\_\_

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(Division Sign Off)

510(k) Number \_\_\_\_\_